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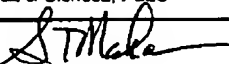
PTO/SB/21 (09-06)


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/812.467	
	Filing Date	03/30/2004	
	First Named Inventor	Naik, Sanjeev N.	
	Art Unit	3748	
	Examiner Name	Nguyen, Tu Minh	
Total Number of Pages in This Submission	17	Attorney Docket Number	GP-303123

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Cichosz & Cichosz, PLLC		
Signature			
Printed name	Stephen T. Mahan		
Date	26 October 2006	Reg. No.	56,565

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Naik, Sanjeev  
Serial No.: 10/812,467  
Filed: 03/30/2004  
Title: CONTROL STRATEGY FOR LEAN NO<sub>x</sub> TRAP REGENERATION  
Examiner/art group: Nguyen, Tu Minh /3748  
Docket No.: GP-303123

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Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION**

Sir:

In response to the Office Action dated 07/27/2006, please consider the following:

**Amendments to Specification**, which begin on Page 2;  
**Listing of Claims**, which begins on Page 4; and,  
**Remarks/Arguments**, which begin on page 11 of this paper.